

# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,615	12/24/2003	Richard Morabito	LC 0143 PUS	1614
36014 7	590 12/12/2006		EXAM	INER
ARTZ & ARTZ, P.C.			ABRAHAM, TANIA	
28333 TELEGRAPH ROAD, SUITE 250 SOUTHFIELD, MI 48034			ART UNIT	PAPER NUMBER
	,		3636	
·			DATE MAILED: 12/12/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/707,615	MORABITO ET AL.				
Office Action Summary	Examiner	Art Unit				
	Tania Abraham	3636				
The MAILING DATE of this communication appeared for Reply	pears on the cover sheet with th	ne correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	OATE OF THIS COMMUNICAT 136(a). In no event, however, may a reply be will apply and will expire SIX (6) MONTHS to e, cause the application to become ABANDO	ION. De timely filed  from the mailing date of this communication.  ONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 23 A	August 2006.					
	s action is non-final.					
· —	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	•					
4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.						
4a) Of the above claim(s) <u>17-20</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-16</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	or election requirement.					
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the		· · · · · · · · · · · · · · · · · · ·				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the E	xaminer. Note the attached Of	fice Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
<ul> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li> </ul>						
3. Copies of the certified copies of the prication from the International Burea		-				
* See the attached detailed Office action for a lis	·	eived.				
		•				
Attachment(s)	🗖	(DTO 440)				
1) Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  1) Interview Summary (PTO-413)  Paper No(s)/Mail Date						
3) Information Disclosure Statement(s) (PTO/SB/08)  5) Notice of Informal Patent Application						
Paper No(s)/Mail Date 6) Uther:						

## Allowable Subject Matter

1. The indicated allowability of claim 4 is withdrawn in view of the newly discovered reference(s) to Fluharty et al. Rejections based on the newly cited reference(s) follow.

2. Upon further consideration, the indicated allowability of claim 6 is withdrawn. Rejections based on Tiesler et al and Jakubiec et al follow.

## Claim Rejections - 35 USC § 103

- 3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 4. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 5. Claims 1-11 and 13-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tiesler et al in view of Jakubiec et al. Tiesler et al discloses a center console for a front row of seats having a bin structure 14 being a lower console member, a body ring 16 being an upper console member, and a cover 20 being a console lid. The lower console member 14 has mounted to its forward end, a flow-through assembly with an incorporated cupholder 50. The upper console member 16

Application/Control Number: 10/707,615

Art Unit: 3636

includes outer walls 44 and inner walls 40 that form an engagement sleeve for lower console member walls 26, but excludes horizontal top and bottom walls, thereby providing a hole for direct access to the lower console member. The console lid rotates about the upper console with a hinge leaf 64 and includes a padded armrest. In its assembled configuration, the upper console member sits on the lower console member with its walls extending to engage those of the lower console member. Tiesler et al discloses the body 12 which supports the console "is adapted to be mounted in a convenient place", but only suggests the vehicle floor as a location (col. 1, lines 63-65). Tiesler et al also discloses the upper console 16 sits on the lower console when assembled, but does show or suggest a pivotal connection between the two. Jakubiec et al teaches having a center console with attaching means 28 - being an element of the joining frame 26, that allow the console "to be mounted to the front seat inboard risers 56." (Col. 2, lines 54-57) The joining frame 26 is broadly interpreted to encompass the "pan frame assembly" of claim 6. Jakubiec et al also teaches having an upper console member 16 rotating about a lower console member 12 with hinge pin 94 to allow the upper console member 16 to move between a horizontal closed position and a vertical open position (col. 3, lines 6-13). It would have been obvious to one skilled in the art at the time of invention to modify the console of Tiesler et al with a joining frame according to Jakubiec et al's teaching in order to provide attachment of the console to the inboard risers of a front seat; and to modify Tiesler et al's console with a pivotal connection according to Jakubiec et al's teaching in order to allow the upper member to move between closed and open positions.

Application/Control Number: 10/707,615

Art Unit: 3636

Tiesler et al discloses the inner walls 40 of their upper console 16 contact the walls 26 of the lower console, but does not show any features for locking the walls together. Fluharty et al shows the walls of an upper console member 50 having retaining means detents 47, or locking tabs that engage the walls of a lower console member 24 to retain the upper member 50 in place. It would have been obvious to one skilled in the art at the time of invention to modify Tiesler et al's console with retaining means according to Fluharty et al's teaching in order to retain the upper member in the lower member. It is well known in the art to include conventional features like trays and dividers to vehicle consoles to provide additional storage cavities for the user, as demonstrated by Jakubiec et al (col. 1, lines 60-64) and references cited on form PTO-892 included with this action.

6. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Tiesler et al and Jakubiec et al as applied to claims 1-11 above, and further in view of Klopp, III et al. Tiesler et al discloses everything previously described except for an air vent assembly attached to their console. Klopp, III et al (fig. 1-7) shows a vehicle console with a rear portion 150 mounted to the console having air conditioning vents under the pivoting means of an upper console member 108 for directing air to the rear of the vehicle compartment (col. 4, lines 45-49). So, it would have been obvious to a person with ordinary skill in the art at the time of invention to modify Tiesler et al's console with an air vent assembly as taught by Klopp, III et al. to provide air conditioning to the occupants in the back row of a vehicle.

Application/Control Number: 10/707,615

Art Unit: 3636

## Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Masters et al shows a front row seat assembly including a console joined by its frame to both seats, and Maeda et al, Lorence et al, and Klopp, III et al all show the conventionality of including trays and dividers as additional storage cavities for vehicle consoles.

## Response to Arguments

8. Applicant's arguments with respect to claims 1-3, 5, and 7-16 have been considered but are moot in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tania Abraham whose telephone number is 571-272-2635. The examiner can normally be reached on Monday - Friday, 8:00am - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Cuomo can be reached on 571-272-6856. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3636

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TA

PETER-R. BROWN PRIMARY EXAMINER